

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): An information processing apparatus comprising:
control information acquiring means for acquiring from a program information
providing apparatus control information for controlling preset recording of a program;
identification information acquiring means for acquiring identification information for
identifying a recording apparatus by which said program is recorded;
code information acquiring means for acquiring, on the basis of said identification
information acquired by said identification information acquiring means, code information
for controlling said recording apparatus, said code information ~~being automatically obtained
from a server apparatus if unavailable in a local memory~~, said code information
correspondingly employed with said control information acquired by said control information
acquiring means, said code information acquiring means comprising:

determination means for determining whether code information corresponding
to said identification information is recorded in a memory of said information
processing apparatus; and

accession means for accessing, if said determination means determines that
said code information is not recorded in said memory, a server apparatus to download
said code information; and

transmitting means for transmitting said code information acquired by said code
information acquiring means to said recording apparatus.

Claim 2 (Previously Presented): The information processing apparatus according to
claim 1, wherein said code information instructs said recording apparatus to execute one of
operations for starting and ending a recording session.

Claim 3 (Original): The information processing apparatus according to claim 1, wherein said transmitting means transmits said code information which instructs said recording apparatus to execute a preset recording operation.

Claim 4 (Original): The information processing apparatus according to claim 1, wherein said identification information acquiring means acquires a maker name and a model name of said recording apparatus as said identification information.

Claim 5 (Original): The information processing apparatus according to claim 1, wherein said code information acquiring means acquires said code information through a network.

Claim 6 (Original): The information processing apparatus according to claim 1, wherein said control information includes broadcast channel information, broadcast date, broadcast start time, and broadcast end time of said program.

Claim 7 (Currently Amended): An information processing method comprising:
~~a control information acquiring step of acquiring from a program information~~
providing apparatus control information for controlling preset recording of a program;
~~an identification information acquiring step of acquiring identification information for~~
identifying a recording apparatus by which said program is recorded;
~~a code information acquiring step of acquiring, on the basis of said identification~~
information acquired in said identification information acquiring ~~step~~, code information for
controlling said recording apparatus, said code information ~~being automatically obtained~~

~~from a server apparatus if unavailable in a local memory~~, said code information correspondingly employed with said control information acquired ~~[[in]]~~ during said control information acquiring ~~step~~, said code information acquiring comprising:

determining whether code information corresponding to said identification information is recorded in a memory of an information processing apparatus; and
accessing, if said determining determines that said code information is not recorded in said memory, a server apparatus to download said code information; and
~~a transmitting step of~~ transmitting said code information acquired ~~[[in]]~~ during said code information acquiring ~~step~~ to said recording apparatus.

Claim 8 (Currently Amended): A computer-readable carrier, including computer program instructions which cause a computer to implement a method of information processing, comprising:

~~a control information acquiring step of~~ acquiring from a program information providing apparatus control information for controlling preset recording of a program;
~~an identification information acquiring step of~~ acquiring identification information for identifying a recording apparatus by which said program is recorded;
~~a code information acquiring step of~~ acquiring, on the basis of said identification information acquired in said identification information acquiring ~~step~~, code information for controlling said recording apparatus, said code information ~~being automatically obtained from a server apparatus if available in a local memory~~, said code information correspondingly employed with said control information acquired ~~[[in]]~~ during said control information acquiring ~~step~~, said code information acquiring comprising:

determining whether code information corresponding to said identification information is recorded in a memory of an information processing apparatus; and

accessing, if said determining determines that said code information is not
recorded in said memory, a server apparatus to download said code information; and
a transmitting step of transmitting said code information acquired [[in]] during said
code information acquiring ~~step~~ to said recording apparatus.